CLAIMS

1. A method of treating ocular hypertension or glaucoma which comprises administering to a mammal having ocular hypertension or glaucoma a therapeutically effective amount of a compound represented by formula I:

$$R^{1}$$
 R^{2}
 R^{2}
 R^{3}
 R^{3}

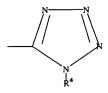
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wherein the wavy segment represents an α or β bond, a dashed line represents the presence or absence of a bond, R is selected from the group consisting of CO_2R^4 , $CONR^4_2$, CH_2OR^4 , $CONR^4SO_2R^4$, P(0) (OR^4) and



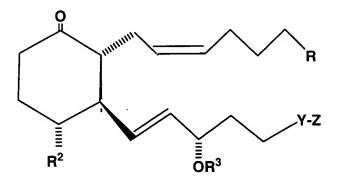
wherein R^4 is selected from the group consisting of H, phenyl and lower alkyl having from one to six carbon atoms and n is 0 or an integer of from 1 to 4, R^1 and R^2 are independently selected from the group consisting of hydrogen, hydroxyl, a lower alkyloxy radical

having up to six carbon atoms, or a lower acyloxy radical having up to six carbon atoms, R^3 is selected from the group consisting of hydrogen, a lower alkyl radical having up to six carbon atoms and a lower acyl radical having up to six carbon atoms, W is = 0 or halogen, Y is a covalent bond or is selected from the group consisting of CH_2 , O, S and N and Z is a alkyl or cycloalkyl radical including from three to ten carbon atoms or an aromatic radical including a hydrocarbyl aromatic radical having from six to ten carbon atoms or a heterocyclic aromatic radical having from four to ten carbon atoms and including a heterocyclic atom selected from the group consisting of nitrogen, oxygen and sulfur; and pharmaceutically-acceptable salts and esters thereof.

2. The method of Claim 1 wherein said compound is represented by formula II:

wherein the hatched segment represents an α bond and the solid triangle represents a β bond.

3. The method of claim 2 wherein said compound is represented by formula III



4. The method of claim 3 wherein ${\tt Z}$ is phenyl or is represented by the formula ${\tt IV}$

wherein U is selected from the group consisting of O and S, A is selected from the group consisting of N, -CH, and C, R^5 is selected from the group consisting of hydrogen, halogen, lower alkyl having from 1 to 6 carbon atoms, and lower alkoxy having from 1 to 6 carbon atoms, R^6 and R^7 are selected from the group consisting of hydrogen, halogen, lower alkyl having

from 1 to 6 carbon atoms, lower alkoxy having from 1 to 6 carbon atoms or, together with



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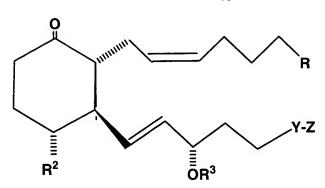
, R^6 and R^7 forms a condensed aryl ring.

- 5. The method of claim 4 wherein U is S.
- 6. The method of claim 4 wherein R is CO₂R⁴.
- 10 7. The method of claim 6 wherein R is H or methyl.
 - 8. The method of claim 4 wherein Z is phenyl.
 - 9. The method of claim 8 wherein R is CO^2R_4 .
 - 10. The method of claim 9 wherein R4 is H.
 - 11. The method of claim 4 wherein Z is chlorobenzothienvl.
 - 12. The method of claim 11 wherein R is CO^2R_4 .
 - 13. The method of claim 12 wherein R4 is H.
 - 14. An ophthalmic solution comprising a therapeutically effective amount of a compound of
- formula I, as defined in Claim 1, or a pharmaceutically acceptable salt thereof, in admixture with a non-toxic, ophthalmically acceptable liquid vehicle, packaged in a container suitable for metered application.

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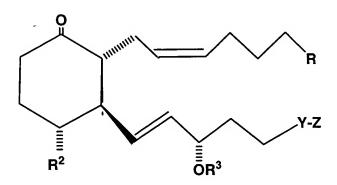
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15. The ophthalmic solution of Claim 14 wherein said compound is a compound of Formula III



- 16. A pharmaceutical product, comprising a container adapted to dispense the contents of said container in metered form; and an ophthalmic solution in said container comprising a compound of formula I as defined in Claim 1, or a pharmaceutically acceptable salt thereof, in admixture with a non-toxic, ophthalmically acceptable liquid vehicle.
- 10 17. The product of claim 16 wherein said compound is compound of Formula III

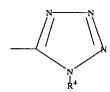
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- 18. The product of claim 17 wherein Z is phenyl.
- 15 19. The product of claim 18 wherein R is CO_2R^4 wherein R^4 is H or methyl.
 - 20. The product of claim 19 wherein R^4 is H.
 - 21. The compound represented by formula I:

$$R^{1}$$
 R^{2}
 R^{2}
 R^{3}
 R^{3}

wherein the wavy segment represents an α or β bond, a dashed line represents the presence or absence of a bond, R is selected from the group consisting of CO_2R^4 , $CONR^4_2$, CH_2OR^4 , $CONR^4SO_2R^4$, $P(O)(OR^4)$ and



wherein R^4 is selected from the group consisting of H, phenyl and lower alkyl having from one to six carbon atoms and n is 0 or an integer of from 1 to 4, R^1 and R^2 are independently selected from the group consisting of hydrogen, hydroxyl, a lower alkyloxy radical having up to six carbon atoms, or a lower acyloxy radical having up to six carbon atoms, R^3 is selected from the group consisting of hydrogen, a lower alkyl radical having up to six carbon atoms and a lower acyl radical having up to six carbon atoms and a lower acyl radical having up to six carbon atoms, W is = 0 or halogen, Y is a covalent bond or is selected from the group consisting of CH_2 , O, S and N and Z is a alkyl or

cycloalkyl radical including from three to ten carbon atoms or an aromatic radical including a hydrocarbyl aromatic radical having from six to ten carbon atoms or a heterocyclic aromatic radical having from four to ten carbon atoms and including a heterocyclic atom selected from the group consisting of nitrogen, oxygen and sulfur; and pharmaceutically-acceptable salts and esters thereof.

10 22. The compound of claim 1 wherein said compound is represented by formula II:

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$$R^{1}$$
 R^{2}
 R^{2}
 R^{3}
 R^{3}

- wherein the hatched segment represents an α bond and the solid triangle represents a β bond.
- 23. The method of claim 22 wherein said compound is represented by formula III

24. The method of claim 23 wherein Z is phenyl or is represented by the formula IV

$$\mathbb{R}^{8}$$
 \mathbb{R}^{7}

wherein Z is selected from the group consisting of O and S, A is selected from the group consisting of N, - CH, and C, R⁵ is selected from the group consisting of hydrogen, halogen, lower alkyl having from 1 to 6 carbon atoms, and lower alkoxy having from 1 to 6 carbon atoms, R⁶ and R⁷ are selected from the group consisting of hydrogen, halogen, lower alkyl having from 1 to 6 carbon atoms, lower alkoxy having from 1 to 6 carbon atoms, together with



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, R^6 and R^7 forms a condensed aryl ring.

- 25. The method of claim 24 wherein U is S.
- 26. The method of claim 25 wherein R is CO_2R^4 .
- 27. The method of claim 26 wherein R is H or methyl.
- 28. The method of claim 24 wherein Z is phenyl.
- 5 29. The method of claim 28 wherein R is CO^2R_4 .
 - 30. The method of claim 29 wherein \mathbb{R}^4 is H.